

ELASTIC TRANSDERMAL DRUG SUPPLY DEVICE, COMPOSITION OF FATTY ACID ESTER/ETHER OF ALKANEDIOL AS TRANSDERMALLY ABSORPTION PROMOTER AND DEVICE

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A solid state, resilient laminated composite for administering estradiol transdermally consisting of a multiplicity of spaced structural laminas (12, 14, 16) of a resilient elastomer, one of which (12) forms the top of the composite, a viscoelastic hydrophobic polymer lamina (13, 15) containing propylene glycol monolaurate interposed between each structural lamina (12, 14, 16) and a pressure-sensitive adhesive lamina (17) that provides the basal surface of the composite and consists of a blend of a pressure-sensitive adhesive, estradiol, and propylene glycol monolaurate.

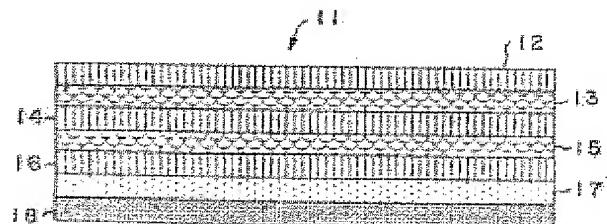


FIG. 1

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